



Ref. App. # 10/024,752

2003!!
#5/a
(N/E)
5-29-03

Dear Rochelle Blackman:

Thank You for your patience. I have attempted to change the verbage of the claims without changing the meaning. The attempt was to describe each claim by what it is and not by what it does. That proved to be harder than I expected as I don't think that way. It is my tendency to associate things and people by what they do, not who are or what they are. This really required me to add the eighth claim to adequately cite the necessary limitations. I have also attempted to adopt anaphoric language to satisfy your first objection. Funny, I also noticed the two samples you sent me use non-existant words such as "slidably", "hindgedly", "fixedly" etc..

Your second objection cited a potential pre claim by Pat. #2,990,759 and Pat. #5,835,807.

Pat. #2,990,759:

I never cited this patent, as the utility and approach is different, almost diametrically opposed to my invention. In this patent the connection is between the camera and the center post of the binocular. My invention couples the eyepiece directly to the camera body. This Marcosky patent is limited to binoculars and not only binoculars but binoculars with a center post to which it must clamp. Today by dollar value and sales volume, most binoculars no longer have the center post exposed so Marcosky's invention is useless to them. My invention will fit almost if not all binoculars including the newer sports styled ones sans center post. With my invention the camera slides to and from the eyepiece yet moves along with the eyepiece to maintain focus. Markosky's invention has the binocular sliding to and from the camera in a channel and must be readjusted every time focus is changed.

Pat. #5,835,807:

Very interesting! This patent was probably not published by the time I applied and certainly not when I did my search. We have one of these in our local museum dated circa 1880 and it appeared I believe in Scientific American Circa 1902 and has reappeared over the subsequent decades as a do it yourself homemade copy stand. I don't believe it has changed one tiny millimeter from the original. Originally designed to hold a camera over a piece of copy or artwork for photo-reproduction, as utilized here the copy has been replaced with the simplest of microscopes. Because it is lacking the ability to support the camera in angles other than vertical, it cannot be used with most microscopes. My invention can be used with all. Again, my invention couples the eyepiece of the microscope to a camera whereas Brock's does not even connect to the microscope. With Brock's invention every time the microscope must be refocused the camera must be repositioned. Brock's invention cannot be used with telescopes, binoculars nor most microscopes, etc. but mine can.

Thank You,
Richard L. Crockett

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